



Receipt

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/747,253	
	Filing Date	December 20, 2000	
	First Named Inventor	Hong Yang et al.	
	Group Art Unit	2673	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	12	Attorney Docket Number	155698-0004

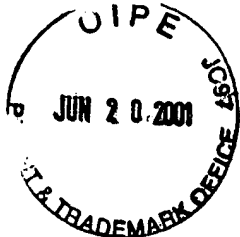
RECEIVED
AUG 15 2001
Technology Center 2100

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 CFR 3.73(b); Request for Correction of Filing Receipt; Copy of Filing Receipt; Copy of date-stamped postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kimberley G. Nobles, Reg. No. 38,255 IRELL & MANELLA LLP
Signature	
Date	June 15, 2001

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: June 15, 2001	
Typed or printed name	Darla Cleveland
Signature	
Date	June 15, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known

Application Number	09/747,253
Filing Date	December 20, 2000
First Named Inventor	Hong Yang et al.
Examiner Name	Unknown
Group Art Unit	2673
Attorney Docket No.	155698-0004

RECEIVED
AUG 15 2001
Technology Center 2100

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 09-0946
Deposit Account Name: Irell & Manella LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims: -20** = X =
Independent Claims: - 3** = X =
Multiple Dependent: =

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*for number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Kimberley G. Nobles	Registration No. (Attorney/Agent)	38,255	Telephone	(949) 760-0991
Signature		Date	June 15, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
AUG 15 2001
Technology Center 2100

In re Application of:

Hong Yang et al.

Application No.: 09/747,253

Filed: December 20, 2000

For: **A SYSTEM AND METHOD FOR
PROVIDING ADAPTIVE SCALING
OF SELECTED FEATURES IN AN
INTEGRATED RECEIVER DECODER**

REQUEST FOR CORRECTION OF FILING RECEIPT

Customer Service Center
Officer of Initial Patent Examination
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

We have received the official Filing Receipt for the above-identified U.S. Patent Application (copy enclosed). Upon our review, we have discovered that the filing date is incorrect and should read as follows:

"12/20/2000".

A copy of the date-stamped postcard showing the correct filing date is enclosed for your reference.


Please amend your records to reflect the correct filing date and send the Corrected Filing Receipt to the new correspondence address for this matter (please see Revocation of Power of Attorney filed concurrently herewith). If there are any required fees, please charge them to

Deposit Account No. 09-0946. An extra copy of the Fee Transmittal is enclosed for Deposit Account charging purposes.

Respectfully submitted,
IRELL & MANELLA LLP

RECEIVED
AUG 15 2001
Technology Center 2100


Dated: June 15, 2001

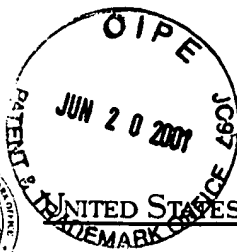

KIMBERLEY G. NOBLES
Reg. No. 38,255

840 Newport Center Drive
Suite 400
Newport Beach, CA 92660
(949) 760-0991

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Customer Service Center, Office of Initial Patent Examination, Assistant Commissioner for Patents, Washington, D.C. 20231 on: June 15, 2001.


Darla Cleveland Date: June 15, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/747,253	12/21/2000 12/20/2000	2673	710	155698-0004	9	20	2

CONFIRMATION NO. 9514

FILING RECEIPT



OC000000005908086

SONY ELECTRONICS
155698-0004 (P002)

Kimberley G. Nobles
IRELL & MANELLA LLP
840 Newport Center Drive, Suite 400
Newport Beach, CA 92660

Date Mailed: 03/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hong Yang, San Diego, CA;
Jenny Su Chow, San Diego, CA;

Continuing Data as Claimed by Applicant

DOCKETED

Foreign Applications

If Required, Foreign Filing License Granted 03/27/2001

Projected Publication Date: 06/27/2002

Non-Publication Request: No

Early Publication Request: No

RECEIVED**APR 05 2001****IRELL & MANELLA LLP**

Title

System and method for providing adaptive scaling of selected features in an integrated receiver decoder

Preliminary Class

345

Data entry by : IBRAHIM, SADIE

Team : OIPE

Date: 03/27/2001





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



Appln/Patent No.: NEW Filing/Issue Date: _____
Client: Sony Electronics Inc.
Title: A SYSTEM AND METHOD FOR PROVIDING ADAPTIVE SCALING OF SELECTED FEATURES IN AN INTEGRATED RECEIVER DECODER
Atty Docket No.: 155698-0004 Matter No.: P002 Atty/Sec: KGN/dc
Date Mailed: December 20, 2000 Due Date: _____

The following has been received in the U.S. Patent & Trademark Office
on the date stamped hereon:

- | | |
|---|---|
| <input type="checkbox"/> Amendment/Response (___ pgs) | <input checked="" type="checkbox"/> Declaration and Power of Attorney (2 pgs) |
| <input type="checkbox"/> Appeal Brief (___ pgs) (in triplicate) | <input checked="" type="checkbox"/> Drawings: 9 # of sheets, incl 11 figures |
| <input checked="" type="checkbox"/> Application - Utility (23 pgs., w/ cover & abstract) | <input checked="" type="checkbox"/> Express Mail Label No. <u>EL692572595US</u> |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (___ pgs) | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (___ pgs) | <input type="checkbox"/> Information Discl Stmt & PTO-1449 (___ pgs) |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (___ pgs) | <input type="checkbox"/> Issue Fee Transmittal, in duplicate |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (___ pgs) | <input type="checkbox"/> Notice of Appeal (___ pgs) |
| <input type="checkbox"/> Application - Design (___ pgs) | <input type="checkbox"/> Petition for Extension of Time (___ pgs) |
| <input type="checkbox"/> Application - PCT (___ pgs) | <input type="checkbox"/> Preliminary Amendment (___ pgs) |
| <input type="checkbox"/> Application - Provisional (___ pgs) | <input type="checkbox"/> Reply Brief (___ pgs) |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet (5 pgs) | <input type="checkbox"/> Response to Notice of Missing Parts (___ pgs) |
| <input type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Small Entity Declaration (___ pgs) |
| <input checked="" type="checkbox"/> Check No. <u>9721</u> in the amount of \$ <u>750.00</u> | <input checked="" type="checkbox"/> Utility Patent Application Transmittal Letter |
| <input type="checkbox"/> Other: _____ | |

DEC 20 2000
U.S. PRO

09/747254





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

FILE COPY

CONFIRMATION NO. 9514



Bib Data Sheet

SERIAL NUMBER 09/747,253	FILING DATE 12/20/2000 RULE	CLASS 345	GROUP ART UNIT 2173	ATTORNEY DOCKET NO. 155698-0004	
APPLICANTS Hong Yang, San Diego, CA; Jenny Su Chow, San Diego, CA;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/27/2001					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 2
ADDRESS Andrea Petit-Clair Sony Electronics, Inc. Intellectual Property Department 123 Tice Blvd., Mail Drop T1-1 Woodcliff Lake, NJ 07675					
TITLE System and method for providing adaptive scaling of selected features in an integrated receiver decoder					
FILING FEE RECEIVED 710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

FILE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/747,253	12/21/2000	Hong Yang	155698-0004

CONFIRMATION NO. 9514

Kimberley G. Nobles
IRELL & MANELLA LLP
840 Newport Center Drive, Suite 400
Newport Beach, CA 92660

RECEIVED

AUG 15 2001

Technology Center 2100

Date Mailed: 08/14/2001

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/20/2001.

- The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

Customer Service Center
Initial Patent Examination Division (703) 308-1202

OFFICE COPY